TA-N511/N611

SERVICE MANUAL

US Model
TA-N511/N611

Canadian Model
E Model
Australian Model
TA-N511

Photo : TA-N511

SPECIFICATIONS

AUDIO POWER SPECIFICATIONS
POWER OUTPUT AND TOTAL HARMONIC DISTORTION:
With 8-ohm loads, both channels driven, from 20 - 20,000 Hz; rated 135 watts (TA-N511) or 150 watts (TA-N611) per channel minimum RMS power, with less than 0.9% total harmonic distortion from 250 milliwatts to rated output.

Amplifier section

Power bandwidth (IHF)
7 Hz – 30 kHz (8 ohms)
Overall output (1 kHz, 8-ohm load)
TA-N511: 135 W + 135 W (front)
15 W + 15 W (rear)
TA-N611: 150 W + 150 W (front)
15 W + 15 W (rear/DRLC)
Harmonic distortion
TA-N511: Less than 0.9% (at 1 kHz, 8-ohm load, front: 135 W + 135 W, rear: off)
TA-N611: Less than 0.9% (at 1 kHz, 8-ohm load, front: 150 W + 150 W, rear/DRLC: off)
Intermodulation (IM) distortion (60 Hz : 7 kHz)
Less than 0.9 % at rated output
Frequency response
INPUT (FRONT/REAR): 10 Hz – 70 kHz ±3 dB
Input sensitivity 1 V (50 kohms)
Damping factor 40 (8 ohms, 1 kHz)
Signal-to-noise ratio
115 dB
Output FRONT SPEAKER, REAR SPEAKER, and DRLC SPEAKER (TA-N611 only):
Accepts speakers of 8 - 16 ohms.
HEADPHONES: Accepts low and high impedance headphones.

General

Power requirements
TA-N511/N611 : 120V AC, 60Hz (US)
TA-N511 : 120V AC, 60Hz (Canadian)
TA-N511 : 220V AC, 50/60Hz (Australian)
TA-N511 : 120V, 220V, 240V
AC, 50/60Hz (E)
Power consumption
TA-N511: 230 W
TA-N611: 250 W
Dimensions Approx. 430 x 130 x 345 mm (w/h/d)
(17 x 5 1/8 x 13 3/4 inches)
Weight TA-N511: Approx. 9.1 kg (20 lb 1 oz)
TA-N611: Approx. 10.0 kg (22 lb 1 oz)

Design and specifications subject to change without notice.

STEREO POWER AMPLIFIER

SONY®

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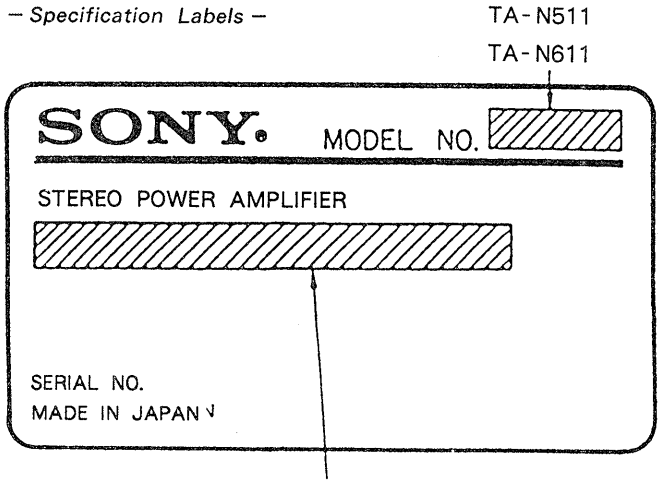
MODEL IDENTIFICATION

– Specification Labels –



US, Canadian models : 120V AC, 60Hz
Australian model : 220V AC, 50/60Hz
E model : 120V, 220V, 240V AC, 50/60Hz

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK ⚠ OR DOTTED LINE WITH MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety check before releasing the set to the customer:
Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microampers). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

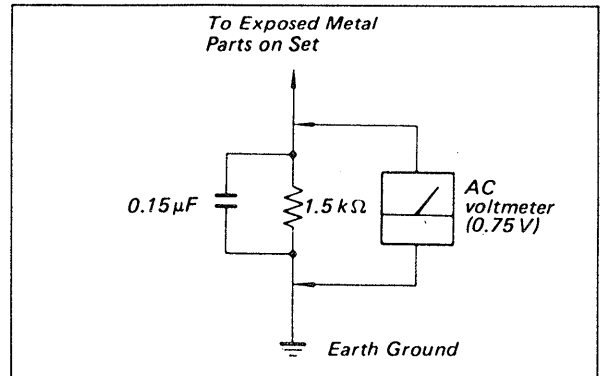


Fig. A. Using an AC voltmeter to check AC leakage.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

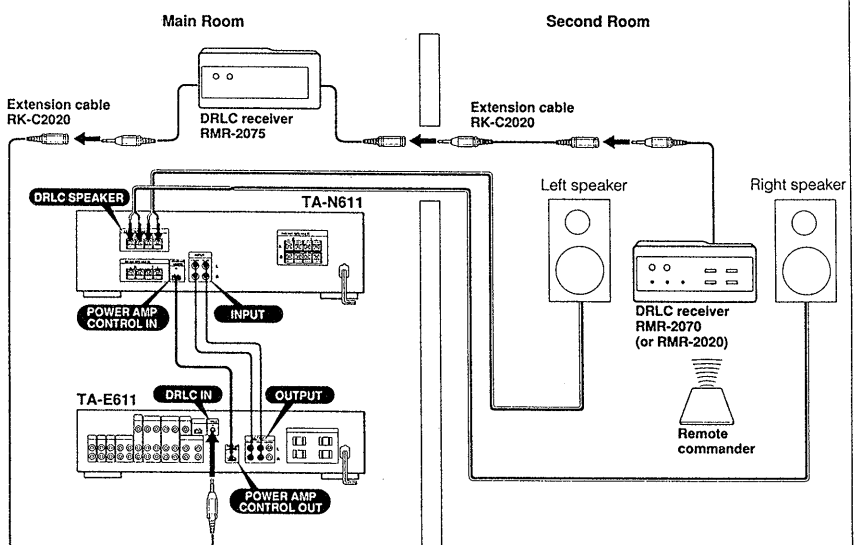
LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

Connections for Dual Room Link Control Kit and Speakers (TA-N611 only)

The DRLC (Dual Room Link Control) allows you to "link" a second room to your main or primary listening room. When the Dual Room Link Control Kit RM-S2020K or RM-S2070K (optional) and optional speakers are connected to your audio system and they are placed in the second room, either the same program source being played in the main room or a different program source can be heard in the second room.

When using the RM-S2070K

Connect the control amplifier TA-E611 and the speakers for DRLC to the power amplifier, and connect the RM-S2070K to the control amplifier.

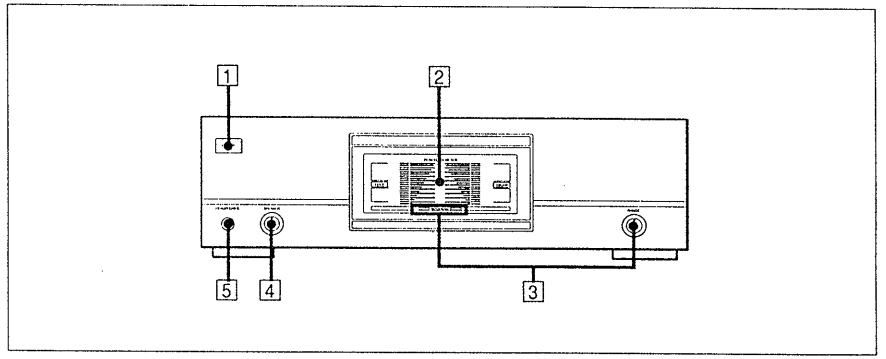


Notes

- To select surround mode or DRLC function, be sure to connect POWER AMP CONTROL jacks.
- The surround system in the main room and DRLC function cannot be operated simultaneously.

For details, refer to the operating instructions of TA-E611 and RM-S2020K or RM-S2070K.

Function of Controls



1 POWER switch

Press to turn ON or OFF the unit.
To control the power of the unit with the power switch (SYSTEM POWER) of the control amplifier, connect the power cord of the unit to the switched AC outlet of the control amplifier and usually set the POWER switch of the unit to ON.

2 PEAK POWER METERs

Indicate the peak power levels of the LEFT and RIGHT channels independently.

3 RANGE selector and indicator

Select the range of the PEAK POWER METERs:
x1: Peak power level is indicated by the scales (for use when listening at the high volume level).
x1/10: Peak power level is indicated by 1/10 of the scales (for use when listening at the low volume level).

4 SPEAKERS selector

Select the speaker system to be used.
A: To drive speaker system A.
B: To drive speaker system B.
A+B: To drive both speaker systems A and B.
OFF: For headphones listening only.

Notes

- Speaker systems A and B are series connected. No sound can be heard if the SPEAKERS selector is set to A+B when only one speaker system is connected.
- The sound of the rear (surround) or DRLC (Dual Room Link Control) speakers can be heard only when surround mode or DRLC is selected on the control amplifier or DRLC units.

5 HEADPHONES jack (stereo phone jack)

Connect headphones for listening the sound of front speakers.

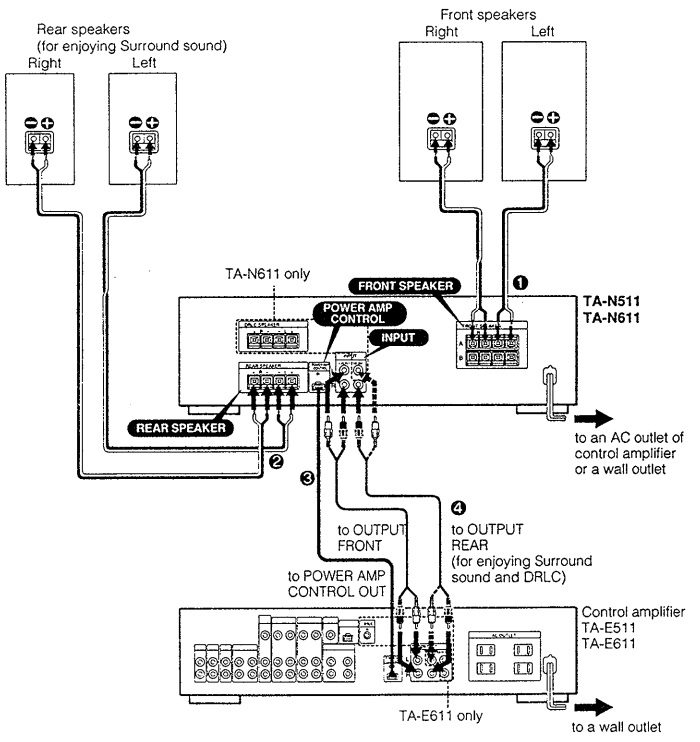
Notes

- After setting the volume level to minimum on the control amplifier, connect headphones.
- The sound of rear and DRLC speakers cannot be heard from headphones.

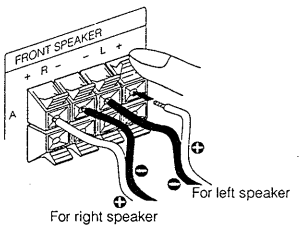
This section is extracted from instruction manual.

Connections

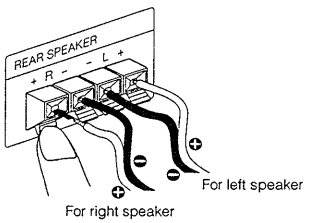
- Connect the AC power cord last. Make sure power is off.
- Cord plugs and jacks are color coded. Red plugs and jacks are for right channel (R) and white ones for the left channel (L).
- The cable connectors should be fully inserted into the jacks. A loose connection may cause hum and noise.
- The + and – cords of the speaker systems should be correctly connected to the + and – terminals of the amplifier respectively.



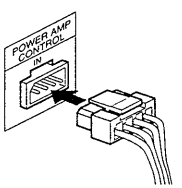
❶ Front speaker cords
You can connect two pairs of speaker systems: system A and system B.
They can be selected individually or simultaneously with the selector on the front panel.



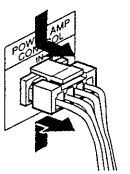
❷ Rear speaker cords
Connect a pair of rear speaker systems for enjoying surround sound.



❸ Power amplifier control cord (not supplied)
Connect to the POWER AMP CONTROL OUT jack of the AV control amplifier TA-E511 or TA-E611 with the control cord.



Push in until it clicks.



To disconnect.

❹ Audio connection cords
TA-N511 has one REAR INPUT terminal for rear speakers.
Connect to the REAR OUTPUT terminal of TA-E511 with a monoural connection cord.
TA-N611 has left and right REAR INPUT terminals.
Connect to the left and right REAR OUTPUT terminals of TA-E611 with a stereo connection cord respectively.

SECTION 2
ELECTRICAL ADJUSTMENTS

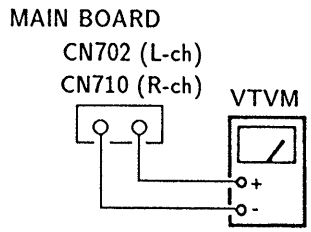
ELECTRICAL ADJUSTMENTS

Note :

1. DC BIAS adjustments should be made four minutes after the POWER switch is turned on (POWER ON).
2. After replacing the power transistors, DC BIAS adjustments should be made.

DC Bias Adjustment (with no signal input)

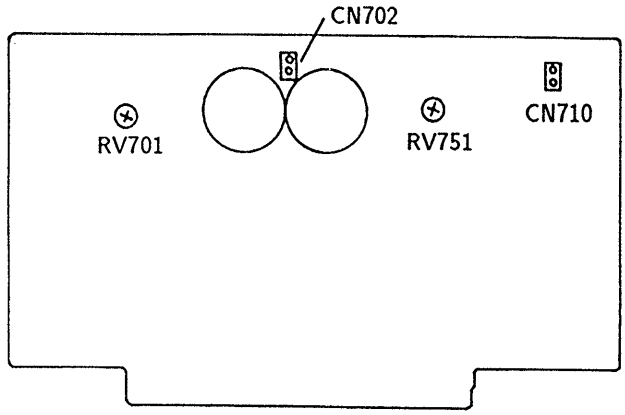
Procedure :



	Adjustment part	Reading on VTVM	
		TA-N511 : US, Canadian	TA-N511 : E, Australian TA-N611
L ch	RV701	3mV	6.6mV
R ch	RV751	3mV	6.6mV

【MAIN BOARD】

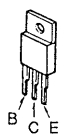
– CONPONENT SIDE –



SECTION 3
DIAGRAMS

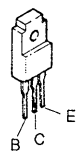
3-1.SEMICONDUCTOR LEAD LAYOUTS

2SD2012
2SA1215
2SC2921

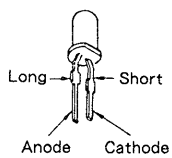


2SC2603
2SA1175
DTA124

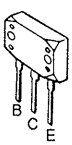
2SC4431
2SA1684



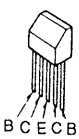
SEL2210R



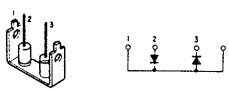
2SC4387
2SA1672



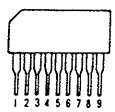
2SA979



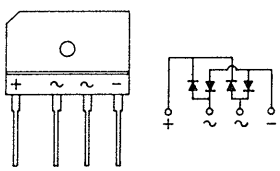
D300



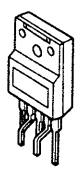
IR2E31A



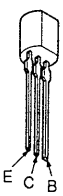
RBA-402



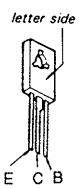
SI-18752N



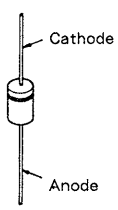
2SC1841
2SA988



2SA1142
2SC2682

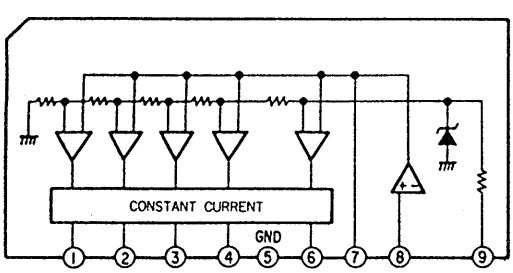


1S120
1S1585
10E2

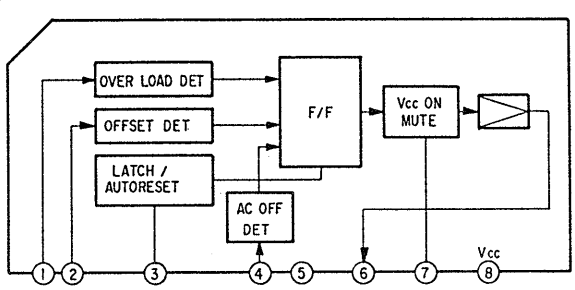


3-2.IC BLOCK DIAGRAMS

IC101, 102, 152, 151,
IR2E31A



IC751
μPC1237HA



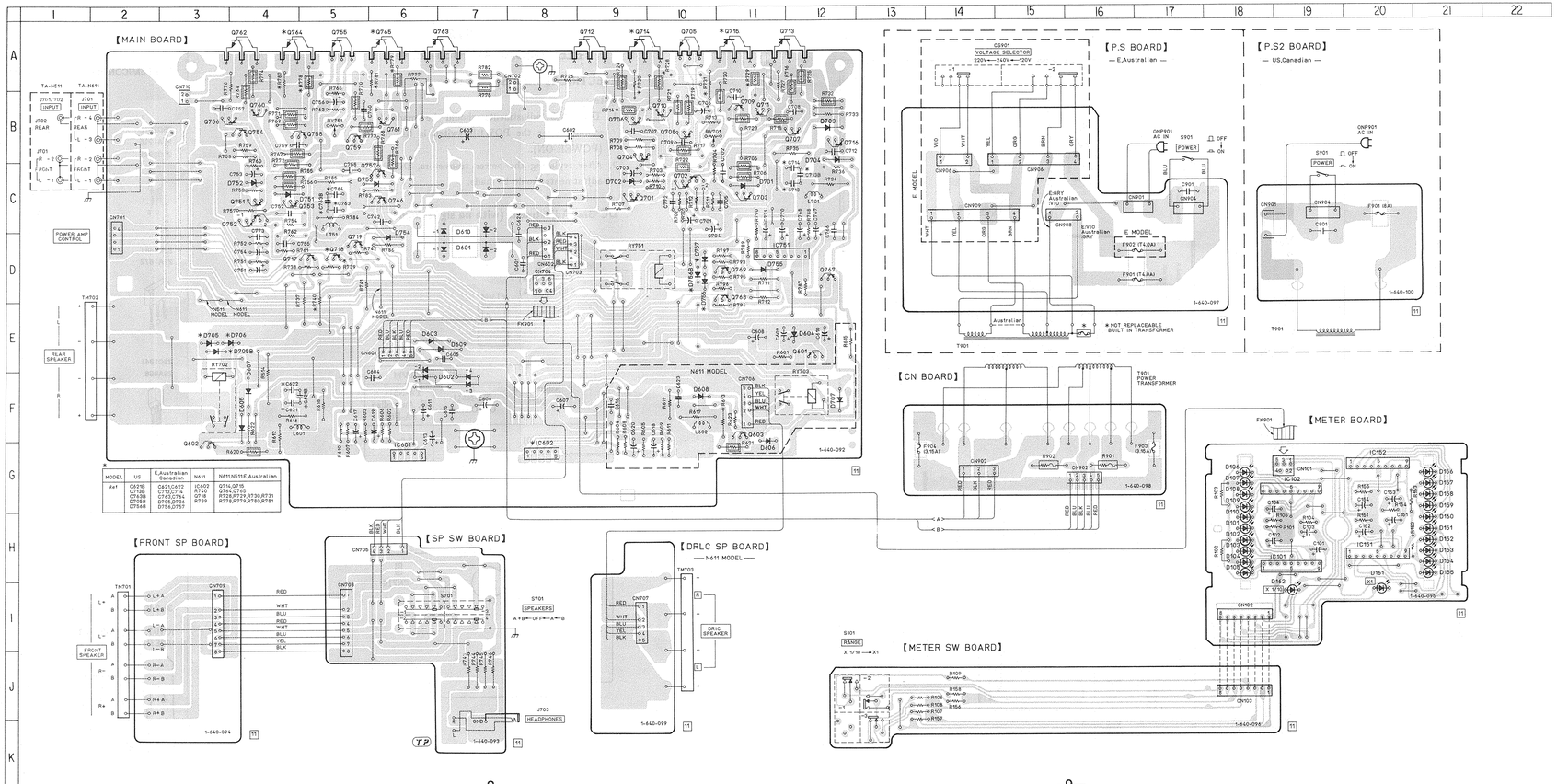
3-3.PRINTED WIRING BOARDS

• Semiconductor Location

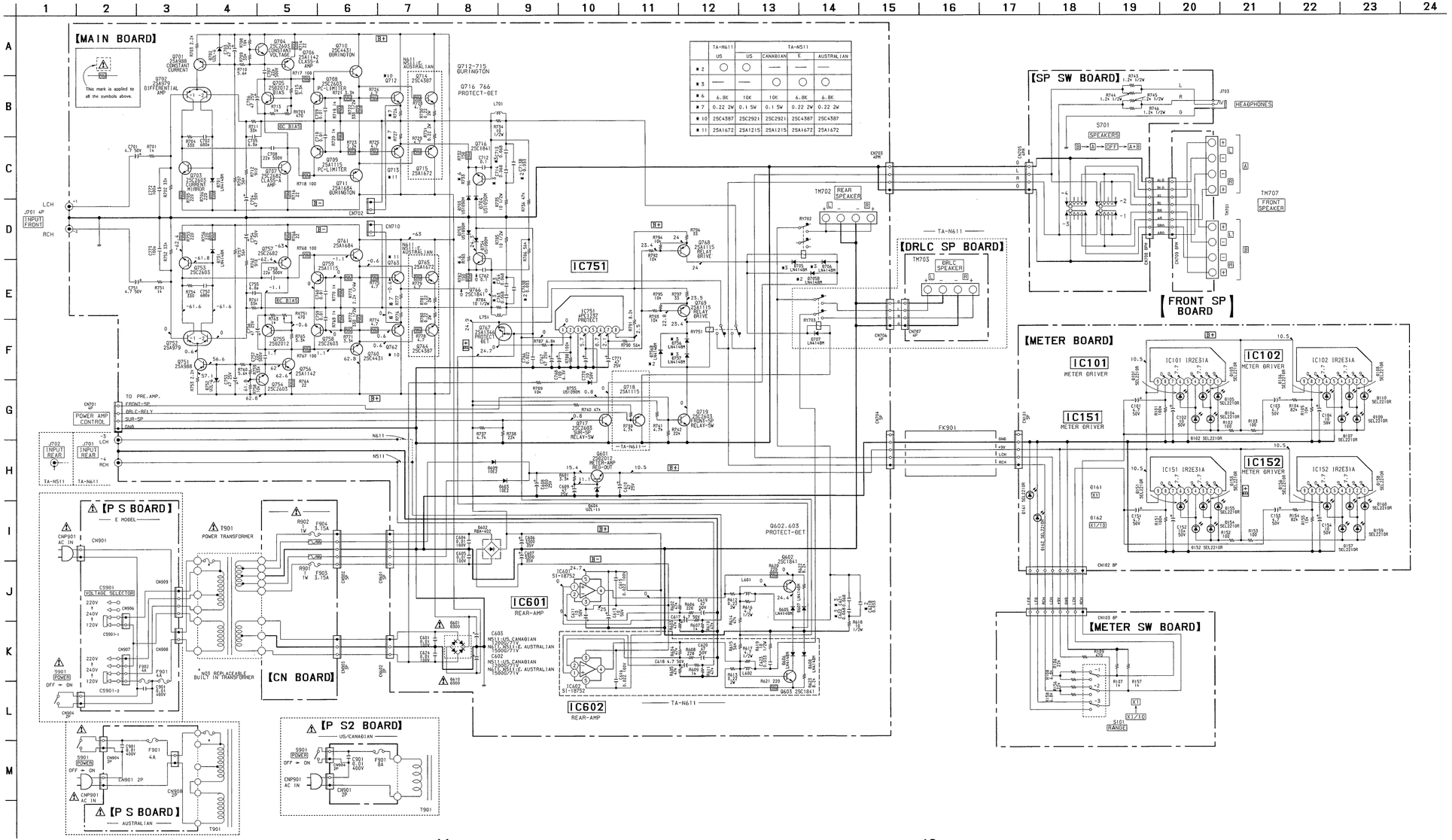
Ref. No.	Location	Ref. No.	Location
D101	H-18	Q705	A-10
D102	H-18	Q706	B-9
D103	H-18	Q707	B-12
D104	H-18	Q708	B-10
D105	H-18	Q709	B-11
D106	G-18	Q710	B-10
D107	G-18	Q711	B-11
D108	G-18	Q712	A-9
D109	G-18	Q713	A-12
D110	H-18	Q714	A-9
D151	H-21	Q715	A-11
D152	H-21	Q716	B-12
D153	H-21	Q717	D-5
D154	H-21	Q718	D-5
D155	H-21	Q719	D-5
D156	G-21	Q751	C-4
D157	G-21	Q752	C-4
D158	G-21	Q753	C-4
D159	G-21	Q754	B-4
D160	H-21	Q755	A-5
D161	I-20	Q756	B-3
D162	I-19	Q757	C-6
D601	D-7	Q758	B-5
D602	F-7	Q759	B-5
D603	E-6	Q760	B-4
D604	E-12	Q761	B-6
D605	F-4	Q762	A-4
D606	G-11	Q763	A-7
D607	F-4	Q764	A-4
D608	F-10	Q765	A-6
D609	E-7	Q766	C-6
D610	D-7	Q767	D-12
D701	C-11	Q768	D-11
D702	C-9	Q769	D-11
D703	B-12		
D704	C-12		
D705	E-3		
D705B	E-3		
D706	E-4		
D707	F-12		
D751	C-4		
D752	C-4		
D753	C-6		
D754	D-6		
D755	D-11		
D756	D-10		
D756B	D-10		
D757	D-10		
IC101	H-19		
IC102	G-19		
IC151	H-20		
IC152	G-20		
IC601	G-6		
IC602	G-8		
IC751	D-11		
Q601	E-12		
Q602	G-3		
Q603	F-11		
Q701	C-9		
Q702	C-10		
Q703	C-11		
Q704	B-9		

Note on Mounting Diagram:

• ▒▒▒ : Pattern on the side which is seen.



3-4.SCHAMATIC DIAGRAM • Refer to IC BLOCK DIAGRAMS on page 6.



	TA-N611	TA-N511			
	US	US	CANADIAN	E	AUSTRALIAN
✱2	○	○	—	—	—
✱3	—	—	○	○	○
✱6	6.8K	10K	10K	6.8K	6.8K
✱7	0.22 2W	0.1 5W	0.1 5W	0.22 2W	0.22 2W
✱10	2SC4387	2SC2921	2SC2921	2SC4387	2SC4387
✱11	2SA1672	2SA1215	2SA1215	2SA1672	2SA1672

Note on Schematic Diagram:

- All capacitors are in μF unless otherwise noted. pF: μμF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4 W or less unless otherwise specified.
- : nonflammable resistor.
- : fusible resistor.

Note:	**Note:**
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- B+ : B+ Line
- B− : B− Line
- : adjustment for repair.
- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (input impedance 10M Ω) Voltage variations may be noted due to normal production tolerances.

SECTION 4
EXPLODED VIEWS

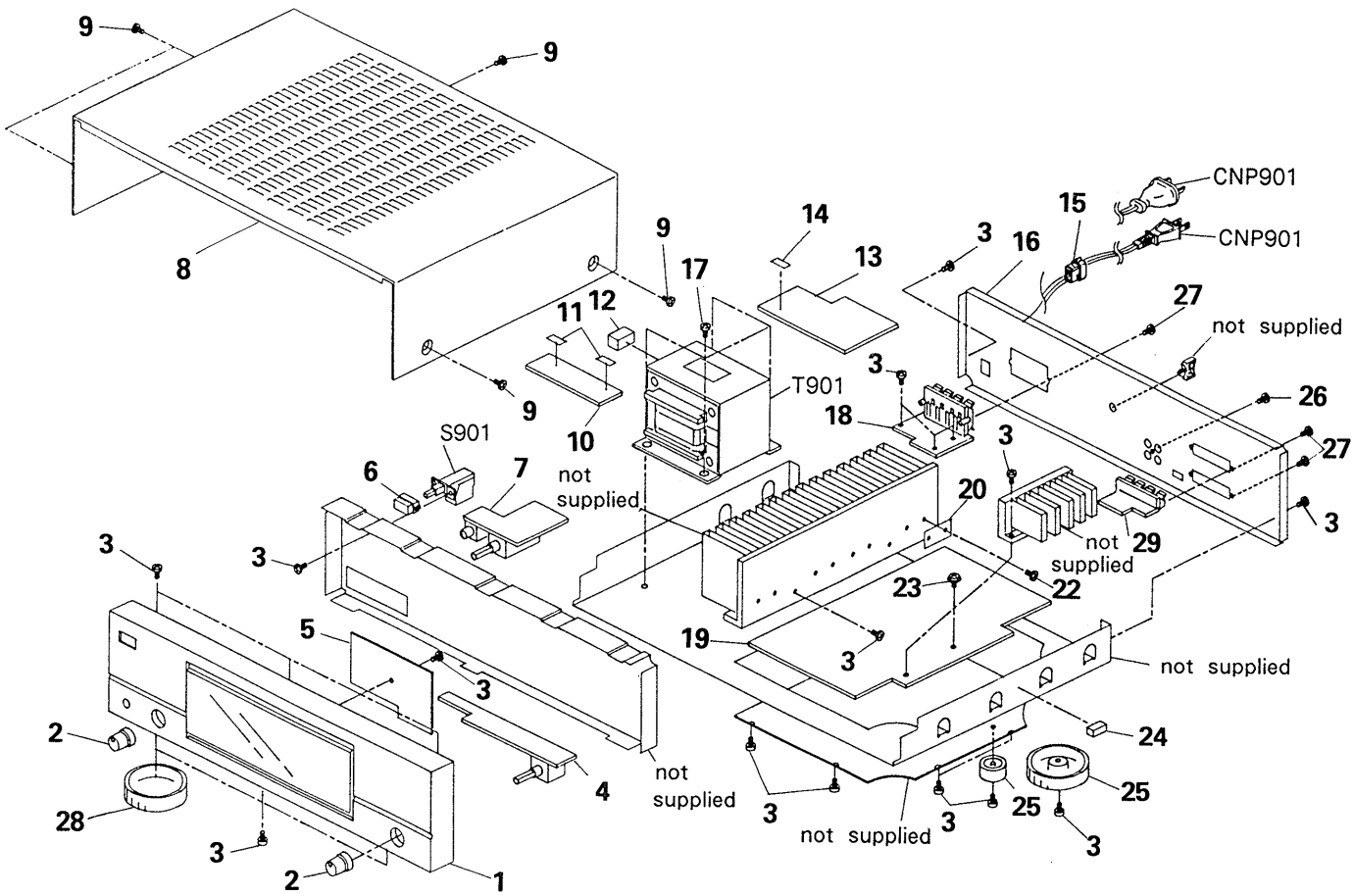
NOTE :

- – XX, – X mean standardized parts, so they may have some differences from the original one.
- Color Indication of Appearance Parts
  Example :
  KNOB, BALANCE (WHITE)...(RED)
  ↑ ↑
  Parts color Cabinet's color
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list is given in the last of this parts list.

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifé.

OVERALL SECTION



Ref. No.	Part No.	Description	Remark
1	X-4941-705-1	PANEL ASSY, FRONT (N611)	
1	X-4941-706-1	PANEL ASSY, FRONT (N511:US)	
1	X-4941-707-1	PANEL ASSY, FRONT (N511:Canadian)	
1	X-4941-708-1	PANEL ASSY, FRONT (N511:E, AUS)	
2	4-943-420-11	KNOB (DIA. 19)	
3	7-682-548-09	SCREW +B 3X8	
4	* 1-640-096-11	METER SW BOARD	
5	* A-4345-150-A	METER BOARD, COMPLETE	
6	3-354-912-01	KNOB, POWER	
7	* 1-640-093-11	SP SW BOARD	
8	* 4-924-920-71	CASE	
9	3-704-366-01	SCREW (CASE) (M3X8)	
10	* 1-640-098-11	CN BOARD	
11	⚠ 3-701-947-16	LABEL (T3.15A), FUSE (N511:E)	
12	* 3-720-698-01	SPACER (SMALL), NA	
13	* 1-640-100-11	P.S2 BOARD (N511:US, Canadian/N611)	
13	* 1-640-097-11	P.S BOARD (N511:E, AUS)	
14	⚠ 3-701-947-18	LABEL (T4A), FUSE (N511:E)	
15	* 3-703-244-00	BUSHING (2104), CORD (N511:US, Canadian, AUS/N611)	
15	* 3-703-571-11	BUSHING (S) (4516), CORD (N511:E)	
16	* 4-945-754-01	PANEL, BACK (N611)	
16	* 4-945-754-11	PANEL, BACK (N511:US)	
16	* 4-945-754-21	PANEL, BACK (N511:Canadian)	
16	* 4-945-754-31	PANEL, BACK (N511:E)	
16	* 4-945-754-41	PANEL, BACK (N511:AUS)	
17	7-682-561-04	SCREW +BVTT 4X8 (S)	
18	* 1-640-094-11	FRONT SP BOARD	
19	* A-4345-118-A	MAIN BOARD, COMPLETE (N511:US)	
19	* A-4345-119-A	MAIN BOARD, COMPLETE (N511:Canadian)	
19	* A-4345-120-A	MAIN BOARD, COMPLETE (N511:E, AUS)	
19	* A-4345-146-A	MAIN BOARD, COMPLETE (N611)	
20	4-885-901-31	SHEET, RADIATION (N511:US, Canadian)	
22	7-682-549-09	SCREW +B 3X10 (N511:US, Canadian)	
23	4-886-821-11	SCREW, S TIGHT, +PTTWH 3X6	
24	9-911-840-XX	CUSHION	
25	4-933-601-01	FOOT (N511:US, E, AUS/N611)	
25	X-4885-950-1	FOOT ASSY (N511:Canadian)	
25	4-923-836-11	CUSHION (FOR FOOT ASSY) (N511:Canadian)	
26	7-621-849-00	SCREW, TAPPING	
27	7-685-646-79	SCREW +BVTP 3X8 TYPE2 N-S	
28	* 4-929-030-11	RING (DIA.58A), ORNAMENTAL (N511:E, AUS)	
29	* 1-640-099-11	DRLC SP BOARD (N611)	
CNP901	⚠ 1-574-902-11	CORD, POWER (N511:E)	
CNP901	⚠ 1-590-083-11	CORD, POWER (N511:AUS)	
CNP901	⚠ 1-590-771-11	CORD, POWER (N511:US, Canadian/N611)	
S901	⚠ 1-554-538-00	SWITCH, PUSH (AC POWER) (1 KEY)	
T901	⚠ 1-450-599-11	TRANSFORMER, POWER (N611)	
T901	⚠ 1-450-600-11	TRANSFORMER, POWER (N511:US, Canadian)	
T901	⚠ 1-450-601-11	TRANSFORMER, POWER (N511:E, AUS)	

Note: The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	**Note:** Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

MAIN | SP SW | FRONT SP

METER SW | P.S | CN

SECTION 5
ELECTRICAL PARTS LIST

DRLC SP | P.S2

NOTE:

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board name.

- Due to standardization, replacements in the parts list may be defferent from the parts specified in the diagrams or the components used on the set.
- −XX, −X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
  All resistors are in ohms.
  METAL : metal-film resistor
  METAL OXIDE : Metal Oxide-film resistor
  F : nonflammable
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
  In each case, u : μ, for example :
  uA... : μA... , uPA... , μPA... ,
  uPB... , μPB... , uPC... , μPC... ,
  uPD..., μPD...
- CAPACITORS :
  uF : μF
- COILS
  uH : μH

Ref. No.	Part No.	Description			Remark
	* A-4345-118-A	MAIN BOARD, COMPLETE (N511:US)			
		**********			
	* A-4345-119-A	MAIN BOARD, COMPLETE (N511:Canadian)			
		**********			
	* A-4345-120-A	MAIN BOARD, COMPLETE (N511:E, AUS)			
		**********			
	* A-4345-146-A	MAIN BOARD, COMPLETE (N611)			
		**********			
	* 1-640-093-11	SP SW BOARD			
		**********			
	* 1-640-094-11	FRONT SP BOARD			
		**********			
	* 1-640-096-11	METER SW BOARD			
		**********			
	* 1-640-097-11	P. S BOARD (N511:E, AUS)			
		**********			
	* 1-640-098-11	CN BOARD			
		**********			
	* 1-640-099-11	DRLC SP BOARD (N611)			
		**********			
	* 1-640-100-11	P. S2 BOARD (N511:US, Canadian/N611)			
		**********			
	⚠ 1-533-225-11	HOLDER, FUSE			
	* 4-942-204-01	PLATE, GROUND			
	* 4-945-829-01	HOLDER, LED			
	7-682-548-09	SCREW +B 3X8			
		< CAPACITOR >			
C101	1-126-163-11	ELECT	4.7uF	20% 50V	
C102	1-124-261-00	ELECT	10uF	20% 50V	
C103	1-126-163-11	ELECT	4.7uF	20% 50V	
C104	1-124-261-00	ELECT	10uF	20% 50V	
C151	1-126-163-11	ELECT	4.7uF	20% 50V	
C152	1-124-261-00	ELECT	10uF	20% 50V	
C153	1-126-163-11	ELECT	4.7uF	20% 50V	
C154	1-124-261-00	ELECT	10uF	20% 50V	
C601	1-106-367-00	MYLAR	0.01uF	5% 200V	

Ref. No.	Part No.	Description			Remark
C602	1-125-430-11	ELECT (BLOCK)	15000uF	20% 71V	(N511:E, AUS/N611)
C602	1-125-573-11	ELECT (BLOCK)	12000uF	20% 71V	(N511:US, Canadian)
C603	1-125-430-11	ELECT (BLOCK)	15000uF	20% 71V	(N511:E, AUS/N611)
C603	1-125-573-11	ELECT (BLOCK)	12000uF	20% 71V	(N511:US, Canadian)
C604	1-106-367-00	MYLAR	0.01uF	5% 200V	
C605	1-106-367-00	MYLAR	0.01uF	5% 200V	
C606	1-126-860-11	ELECT	3300uF	20% 35V	
C607	1-126-860-11	ELECT	3300uF	20% 35V	
C608	1-124-557-11	ELECT	1000uF	20% 25V	
C609	1-124-477-11	ELECT	47uF	20% 25V	
C610	1-124-477-11	ELECT	47uF	20% 25V	
C611	1-124-907-11	ELECT	10uF	20% 50V	
C613	1-124-907-11	ELECT	10uF	20% 50V	
C615	1-106-375-12	MYLAR	0.022uF	5% 200V	
C616	1-106-375-12	MYLAR	0.022uF	5% 200V	(N611)
C617	1-124-927-11	ELECT	4.7uF	20% 100V	
C618	1-124-927-11	ELECT	4.7uF	20% 100V	(N611)
C619	1-124-910-11	ELECT	47uF	20% 50V	
C620	1-124-910-11	ELECT	47uF	20% 50V	(N611)
C621B	1-130-489-00	MYLAR	0.033uF	5% 50V	(US)
C621	1-130-493-00	MYLAR	0.068uF	5% 50V	(N511:Canadian, E, AUS)
C622	1-130-493-00	MYLAR	0.068uF	5% 50V	(N511:Canadian, E, AUS)
C623	1-130-489-00	MYLAR	0.033uF	5% 50V	(N611)
C624	1-106-367-00	MYLAR	0.01uF	5% 200V	
C701	1-124-927-11	ELECT	4.7uF	20% 100V	

MAIN | SP SW | FRONT SP | METER SW | P.S | CN | DRLC SP | P.S2

Ref. No.	Part No.	Description				Remark
C702		1-162-292-31	CERAMIC	680PF	10%	50V
C703		1-126-750-91	ELECT	47uF	20%	25V
C704		1-124-910-11	ELECT	47uF	20%	50V
C705		1-162-197-31	CERAMIC	6.8PF	10%	50V
C706		1-126-750-91	ELECT	47uF	20%	25V
C707	⚠	1-161-959-00	CERAMIC	22PF	10%	500V
C708	⚠	1-161-959-00	CERAMIC	22PF	10%	500V
C709		1-130-483-00	MYLAR	0.01uF	5%	50V
C710		1-130-483-00	MYLAR	0.01uF	5%	50V
C712		1-130-495-00	MYLAR	0.1uF	5%	50V
C713B		1-130-489-00	MYLAR	0.033uF	5%	50V (US)
C713		1-130-493-00	MYLAR	0.068uF	5%	50V (N511:Canadian, E, AUS)
C714		1-130-493-00	MYLAR	0.068uF	5%	50V (N511:Canadian, E, AUS)
C751		1-124-927-11	ELECT	4.7uF	20%	100V
C752		1-162-292-31	CERAMIC	680PF	10%	50V
C753		1-126-750-91	ELECT	47uF	20%	25V
C754		1-124-910-11	ELECT	47uF	20%	50V
C755		1-162-197-31	CERAMIC	6.8PF	10%	50V
C756		1-126-750-91	ELECT	47uF	20%	25V
C757	⚠	1-161-959-00	CERAMIC	22PF	10%	500V
C758	⚠	1-161-959-00	CERAMIC	22PF	10%	500V
C759		1-130-483-00	MYLAR	0.01uF	5%	50V
C760		1-130-483-00	MYLAR	0.01uF	5%	50V
C762		1-130-495-00	MYLAR	0.1uF	5%	50V
C763B		1-130-489-00	MYLAR	0.033uF	5%	50V (US)
C763		1-130-493-00	MYLAR	0.068uF	5%	50V (N511:Canadian, E, AUS)
C764		1-130-493-00	MYLAR	0.068uF	5%	50V (N511:Canadian, E, AUS)
C766		1-161-494-00	CERAMIC	0.022uF		25V
C767		1-124-477-11	ELECT	47uF	20%	25V
C768		1-124-443-00	ELECT	100uF	20%	10V
C770		1-124-907-11	ELECT	10uF	20%	50V
C771		1-124-477-11	ELECT	47uF	20%	25V
C772		1-162-282-31	CERAMIC	100PF	10%	50V
C773		1-162-282-31	CERAMIC	100PF	10%	50V
C901	⚠	1-161-744-00	CERAMIC	0.01uF		400V

< CONNECTOR >

CN101	*	1-568-848-11	SOCKET, CONNECTOR 5P	
CN102	*	1-562-573-11	SOCKET, CONNECTOR 8P	
CN103	*	1-564-599-11	PIN, CONNECTOR 8P	
CN701		1-566-211-11	PIN, CONNECTOR 4P (POWER AMP CONTROL)	
CN702	*	1-560-530-00	PIN, CONNECTOR 2P	
CN704	*	1-568-824-11	SOCKET, CONNECTOR 5P	
CN705	*	1-564-507-11	PLUG, CONNECTOR 4P	
CN710	*	1-560-530-00	PIN, CONNECTOR 2P	
CN901	*⚠	1-564-321-00	PIN, CONNECTOR 2P	
CN904	*⚠	1-564-321-21	PIN, CONNECTOR 2P	
CN906	*⚠	1-535-139-00	BASE POST 19MM (10MM PITCH) 2P (N511:E)	
CN907	*⚠	1-535-141-00	BASE POST 19MM (10MM PITCH) 4P (N511:E)	
CN908	*⚠	1-535-139-00	BASE POST 19MM (10MM PITCH) 2P (N511:E)	
CN909	*⚠	1-535-141-00	BASE POST 19MM (10MM PITCH) 4P (N511:E)	

< DIODE >

D101		8-719-304-80	DIODE SEL2210R-D-TP	
D102		8-719-304-80	DIODE SEL2210R-D-TP	
D103		8-719-304-80	DIODE SEL2210R-D-TP	
D104		8-719-304-80	DIODE SEL2210R-D-TP	
D105		8-719-304-80	DIODE SEL2210R-D-TP	
D106		8-719-304-80	DIODE SEL2210R-D-TP	
D107		8-719-304-80	DIODE SEL2210R-D-TP	
D108		8-719-304-80	DIODE SEL2210R-D-TP	
D109		8-719-304-80	DIODE SEL2210R-D-TP	
D110		8-719-304-80	DIODE SEL2210R-D-TP	
D151		8-719-304-80	DIODE SEL2210R-D-TP	
D152		8-719-304-80	DIODE SEL2210R-D-TP	
D153		8-719-304-80	DIODE SEL2210R-D-TP	
D154		8-719-304-80	DIODE SEL2210R-D-TP	
D155		8-719-304-80	DIODE SEL2210R-D-TP	
D156		8-719-304-80	DIODE SEL2210R-D-TP	
D157		8-719-304-80	DIODE SEL2210R-D-TP	
D158		8-719-304-80	DIODE SEL2210R-D-TP	
D159		8-719-304-80	DIODE SEL2210R-D-TP	
D160		8-719-304-80	DIODE SEL2210R-D-TP	
D161		8-719-304-80	DIODE SEL2210R-D-TP	
D162		8-719-304-80	DIODE SEL2210R-D-TP	
D601	⚠	8-719-200-80	DIODE D300	
D602		8-719-312-09	DIODE RBA-402	
D603		8-719-200-77	DIODE 10E2N	
D604		8-719-001-51	DIODE UZL-11H1	
D605		8-719-912-20	DIODE 1SS120	
D606		8-719-912-20	DIODE 1SS120	(N611)
D607		8-719-912-20	DIODE 1SS120	
D608		8-719-912-20	DIODE 1SS120	(N611)
D609		8-719-200-77	DIODE 10E2N	
D610	⚠	8-719-200-80	DIODE D300	
D701		8-719-912-20	DIODE 1SS120	
D702		8-719-933-36	DIODE HZS6B1L	
D703		8-719-815-85	DIODE 1S1585	
D704		8-719-815-85	DIODE 1S1585	

Note:
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Replace only with part number specified.

Note:
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Ne les remplacer que par une pièce portant le numéro spécifié.

MAIN | SP SW | FRONT SP | METER SW | P.S | CN | DRLC SP | P.S2

Ref. No.	Part No.	Description	Remark
D705	8-719-912-20	DIODE 1SS120 (AUS, Canadian, E)	
D705B	8-719-912-20	DIODE 1SS120 (US)	
D706	8-719-912-20	DIODE 1SS120 (N511:Canadian, E, AUS)	
D707	8-719-912-20	DIODE 1SS120 (N611)	
D751	8-719-912-20	DIODE 1SS120	
D752	8-719-933-36	DIODE HZS6B1L	
D753	8-719-815-85	DIODE 1S1585	
D754	8-719-815-85	DIODE 1S1585	
D755	8-719-815-85	DIODE 1S1585	
D756	8-719-912-20	DIODE 1SS120 (AUS, Canadian, E)	
D756B	8-719-912-20	DIODE 1SS120 (US)	
D757	8-719-912-20	DIODE 1SS120 (N511:Canadian, E, AUS)	
		< FUSE >	
F901	⚠ 1-532-350-00	FUSE (T 4A) (N511:E, AUS)	
F901	⚠ 1-532-749-11	FUSE, GLASS TUBE (8A) (N511:US, Canadian/N611)	
F902	⚠ 1-532-350-00	FUSE T (4A) (N511:E)	
F903	⚠ 1-532-237-00	FUSE, TIME LAG (T 3.15A) (N511:E, AUS)	
F903	⚠ 1-576-107-11	FUSE (3.15A) (N511:US, Canadian/N611)	
F904	⚠ 1-532-237-00	FUSE, TIME LAG (T 3.15A) (N511:E, AUS)	
F904	⚠ 1-576-107-11	FUSE (3.15A) (N511:US, Canadian/N611)	
		< IC >	
IC101	8-759-917-42	IC IR2E31A	
IC102	8-759-917-42	IC IR2E31A	
IC151	8-759-917-42	IC IR2E31A	
IC152	8-759-917-42	IC IR2E31A	
IC601	8-759-502-32	IC SI-18752N	
IC602	8-759-502-32	IC SI-18752N (N611)	
IC751	8-759-111-68	IC uPC1237HA	
		< JACK >	
J701	1-565-258-11	JACK, PIN 4P (N611)	
J701	1-565-352-11	JACK, PIN 2P (INPUT FRONT) (N511)	
J702	1-565-406-21	JACK, PIN 1P (INPUT REAR) (N511)	
J703	1-563-347-11	JACK, LARGE TYPE (HEADPHONES)	
		< COIL >	
L601	* 1-420-872-00	COIL, AIR CORE	
L602	* 1-420-872-00	COIL, AIR CORE (N611)	
L701	* 1-420-872-00	COIL, AIR CORE	
L751	* 1-420-872-00	COIL, AIR CORE	
		< TRANSISTOR >	
Q601	8-729-209-15	TRANSISTOR 2SD2012	
Q602	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
Q603	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA (N611)	
Q701	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q702	8-729-620-18	TRANSISTOR 2SA979-FG	
Q703	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q704	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q705	8-729-209-15	TRANSISTOR 2SD2012	
Q706	8-729-141-06	TRANSISTOR 2SA1142-QPE	
Q707	8-729-141-05	TRANSISTOR 2SC2682-QPE	
Q708	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q709	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q710	8-729-141-46	TRANSISTOR 2SC4431-LK	
Q711	8-729-141-37	TRANSISTOR 2SA1684-LK	
Q712	8-729-320-97	TRANSISTOR 2SC2921M-OPY (N511:US, Canadian)	
Q712	8-729-321-21	TRANSISTOR 2SC4387-OY (N511:E, AUS/N611)	
Q713	8-729-320-73	TRANSISTOR 2SA1215-OY (N511:US, Canadian)	
Q713	8-729-321-24	TRANSISTOR 2SA1672-OY (N511:E, AUS/N611)	
Q714	8-729-321-21	TRANSISTOR 2SC4387-OY (N511:E, AUS/N611)	
Q715	8-729-321-24	TRANSISTOR 2SA1672-OY (N511:E, AUS/N611)	
Q716	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
Q717	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q718	8-729-119-76	TRANSISTOR 2SA1175-HFE (N611)	
Q719	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q751	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q752	8-729-620-18	TRANSISTOR 2SA979-FG	
Q753	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q754	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q755	8-729-209-15	TRANSISTOR 2SD2012	
Q756	8-729-141-06	TRANSISTOR 2SA1142-QPE	
Q757	8-729-141-05	TRANSISTOR 2SC2682-QPE	
Q758	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q759	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q760	8-729-141-46	TRANSISTOR 2SC4431-LK	
Q761	8-729-141-37	TRANSISTOR 2SA1684-LK	
Q762	8-729-320-97	TRANSISTOR 2SC2921M-OPY (N511:US, Canadian)	
Q762	8-729-321-21	TRANSISTOR 2SC4387-OY (N511:E, AUS/N611)	
Q763	8-729-320-73	TRANSISTOR 2SA1215-OY (N511:US, Canadian)	
Q763	8-729-321-24	TRANSISTOR 2SA1672-OY (N511:E, AUS/N611)	
Q764	8-729-321-21	TRANSISTOR 2SC4387-OY (N511:E, AUS/N611)	
Q765	8-729-321-24	TRANSISTOR 2SA1672-OY (N511:E, AUS/N611)	
Q766	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
Q767	8-729-900-63	TRANSISTOR DTA124ES	
Q768	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q769	8-729-119-76	TRANSISTOR 2SA1175-HFE	

Note:
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.

Note:
Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

MAIN | SP SW | FRONT SP | METER SW | P.S | CN | DRLC SP | P.S2

Ref. No.	Part No.	Description			Remark
		< RESISTOR >			
R101	1-249-441-11	CARBON	100K	5%	1/4W
R102	1-249-405-11	CARBON	100	5%	1/4W
R103	1-249-405-11	CARBON	100	5%	1/4W
R104	1-249-440-11	CARBON	82K	5%	1/4W
R105	1-249-429-11	CARBON	10K	5%	1/4W
R106	1-249-433-11	CARBON	22K	5%	1/4W
R107	1-249-417-11	CARBON	1K	5%	1/4W
R108	1-249-427-11	CARBON	6.8K	5%	1/4W
R109	1-249-413-11	CARBON	470	5%	1/4W
R151	1-249-441-11	CARBON	100K	5%	1/4W
R152	1-249-405-11	CARBON	100	5%	1/4W
R153	1-249-405-11	CARBON	100	5%	1/4W
R154	1-249-440-11	CARBON	82K	5%	1/4W
R155	1-249-429-11	CARBON	10K	5%	1/4W
R156	1-249-433-11	CARBON	22K	5%	1/4W
R157	1-249-417-11	CARBON	1K	5%	1/4W
R158	1-249-427-11	CARBON	6.8K	5%	1/4W
R601	1-249-423-11	CARBON	3.3K	5%	1/4W
R602	1-249-437-11	CARBON	47K	5%	1/4W
R603	1-249-437-11	CARBON	47K	5%	1/4W
R604	1-249-437-11	CARBON	47K	5%	1/4W(N611)
R605	1-249-437-11	CARBON	47K	5%	1/4W(N611)
R606	1-249-409-11	CARBON	220	5%	1/4W
R607	1-249-417-11	CARBON	1K	5%	1/4W
R608	1-249-409-11	CARBON	220	5%	1/4W(N611)
R609	1-249-417-11	CARBON	1K	5%	1/4W(N611)
R610	1-249-437-11	CARBON	47K	5%	1/4W
R611	1-249-437-11	CARBON	47K	5%	1/4W(N611)
R612	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W
R613	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W (N611)
R614	1-249-437-11	CARBON	47K	5%	1/4W
R615	1-249-438-11	CARBON	56K	5%	1/4W(N611)
R616	1-260-072-11	CARBON	4.7	5%	1/2W
R617	1-260-072-11	CARBON	4.7	5%	1/2W(N611)
R618	1-260-076-11	CARBON	10	5%	1/2W
R619	1-260-076-11	CARBON	10	5%	1/2W(N611)
R620	⚠ 1-247-704-11	CARBON	220	5%	1/4W
R621	⚠ 1-247-704-11	CARBON	220	5%	1/4W(N611)
R622	1-249-428-11	CARBON	8.2K	5%	1/4W
R623	1-249-428-11	CARBON	8.2K	5%	1/4W(N611)
R701	1-249-417-11	CARBON	1K	5%	1/4W
R702	1-249-435-11	CARBON	33K	5%	1/4W
R703	1-249-421-11	CARBON	2.2K	5%	1/4W
R704	1-249-411-11	CARBON	330	5%	1/4W
R705	⚠ 1-247-704-11	CARBON	220	5%	1/4W
R706	⚠ 1-247-704-11	CARBON	220	5%	1/4W

Ref. No.	Part No.	Description			Remark
R707	1-249-438-11	CARBON	56K	5%	1/4W
R708	1-249-429-11	CARBON	10K	5%	1/4W
R709	1-249-435-11	CARBON	33K	5%	1/4W
R710	1-249-426-11	CARBON	5.6K	5%	1/4W
R711	1-249-435-11	CARBON	33K	5%	1/4W
R712	1-247-830-11	CARBON	910	5%	1/4W
R713	1-249-417-11	CARBON	1K	5%	1/4W
R714	⚠ 1-247-692-11	CARBON	22	5%	1/4W
R715	1-249-423-11	CARBON	3.3K	5%	1/4W
R716	⚠ 1-247-692-11	CARBON	22	5%	1/4W
R717	⚠ 1-247-700-11	CARBON	100	5%	1/4W
R718	⚠ 1-247-700-11	CARBON	100	5%	1/4W
R719	⚠ 1-247-713-11	CARBON	1K	5%	1/4W
R720	⚠ 1-247-713-11	CARBON	1K	5%	1/4W
R721	⚠ 1-247-719-11	CARBON	3.3K	5%	1/4W
R722	⚠ 1-247-745-11	CARBON	330	5%	1/2W
R723	⚠ 1-247-717-11	CARBON	2.2K	5%	1/4W
R724	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W
R725	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W
R726	⚠ 1-214-789-00	RES, METAL PLATE	0.1		5W (N511:US, Canadian)
R726	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W (N511:E, AUS/N611)
R727	⚠ 1-214-789-00	RES, METAL PLATE	0.1		5W (N511:US, Canadian)
R727	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W (N511:E, AUS/N611)
R728	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W (N511:E, AUS/N611)
R729	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W (N511:E, AUS/N611)
R730	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W (N511:E, AUS/N611)
R731	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W (N511:E, AUS/N611)
R732	⚠ 1-247-702-11	CARBON	150	5%	1/4W
R733	1-249-427-11	CARBON	6.8K	5%	1/4W (N511:E, AUS/N611)
R733	1-249-429-11	CARBON	10K	5%	1/4W (N511:US, Canadian)
R734	1-260-076-11	CARBON	10	5%	1/2W
R735	1-260-076-11	CARBON	10	5%	1/2W
R736	1-249-437-11	CARBON	47K	5%	1/4W
R737	1-249-425-11	CARBON	4.7K	5%	1/4W
R738	1-249-433-11	CARBON	22K	5%	1/4W
R739	1-249-425-11	CARBON	4.7K	5%	1/4W(N611)
R740	1-249-437-11	CARBON	47K	5%	1/4W(N611)
R741	1-249-425-11	CARBON	4.7K	5%	1/4W

Note:
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Replace only with part number specified.

Note:
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Ne les remplacer que par une pièce portant le numéro spécifié.

MAIN | SP SW | FRONT SP | METER SW | P.S | CN | DRLC SP | P.S2

Ref. No.	Part No.	Description				Remark
R742	1-249-433-11	CARBON	22K	5%	1/4W	
R743	1-260-100-11	CARBON	1.2K	5%	1/2W	
R744	1-260-100-11	CARBON	1.2K	5%	1/2W	
R745	1-260-100-11	CARBON	1.2K	5%	1/2W	
R746	1-260-100-11	CARBON	1.2K	5%	1/2W	
R751	1-249-417-11	CARBON	1K	5%	1/4W	
R752	1-249-435-11	CARBON	33K	5%	1/4W	
R753	1-249-421-11	CARBON	2.2K	5%	1/4W	
R754	1-249-411-11	CARBON	330	5%	1/4W	
R755	⚠ 1-247-704-11	CARBON	220	5%	1/4W	
R756	⚠ 1-247-704-11	CARBON	220	5%	1/4W	
R757	1-249-438-11	CARBON	56K	5%	1/4W	
R758	1-249-429-11	CARBON	10K	5%	1/4W	
R759	1-249-435-11	CARBON	33K	5%	1/4W	
R760	1-249-426-11	CARBON	5.6K	5%	1/4W	
R761	1-249-435-11	CARBON	33K	5%	1/4W	
R762	1-247-830-11	CARBON	910	5%	1/4W	
R763	1-249-417-11	CARBON	1K	5%	1/4W	
R764	⚠ 1-247-692-11	CARBON	22	5%	1/4W	
R765	1-249-423-11	CARBON	3.3K	5%	1/4W	
R766	⚠ 1-247-692-11	CARBON	22	5%	1/4W	
R767	⚠ 1-247-700-11	CARBON	100	5%	1/4W	
R768	⚠ 1-247-700-11	CARBON	100	5%	1/4W	
R769	⚠ 1-247-713-11	CARBON	1K	5%	1/4W	
R770	⚠ 1-247-713-11	CARBON	1K	5%	1/4W	
R771	⚠ 1-247-719-11	CARBON	3.3K	5%	1/4W	
R772	⚠ 1-247-745-11	CARBON	330	5%	1/2W	
R773	⚠ 1-247-717-11	CARBON	2.2K	5%	1/4W	
R774	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W	
R775	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W	
R776	⚠ 1-214-789-00	RES, METAL PLATE	0.1		5W	(N511:US, Canadian)
R776	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W	(N511:E, AUS/N611)
R777	⚠ 1-214-789-00	RES, METAL PLATE	0.1		5W	(N511:US, Canadian)
R777	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W	(N511:E, AUS/N611)
R778	1-249-455-11	CARBON	4.7	5%	1/4W	(N511:E, AUS/N611)
R779	⚠ 1-249-455-11	CARBON	4.7	5%	1/4W	(N511:E, AUS/N611)
R780	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W	(N511:E, AUS/N611)
R781	⚠ 1-217-151-00	RES, METAL PLATE	0.22		2W	(N511:E, AUS/N611)
R782	1-247-702-11	CARBON	150	5%	1/4W	
R783	1-249-427-11	CARBON	6.8K	5%	1/4W	(N511:E, AUS/N611)
R783	1-249-429-11	CARBON	10K	5%	1/4W	(N511:US, Canadian)
R784	1-260-076-11	CARBON	10	5%	1/2W	
R785	1-260-076-11	CARBON	10	5%	1/2W	
R786	1-249-438-11	CARBON	56K	5%	1/4W	
R787	1-249-427-11	CARBON	6.8K	5%	1/4W	
R788	1-249-441-11	CARBON	100K	5%	1/4W	
R789	1-249-429-11	CARBON	10K	5%	1/4W	
R790	1-249-438-11	CARBON	56K	5%	1/4W	
R791	1-249-428-11	CARBON	8.2K	5%	1/4W	
R792	1-249-429-11	CARBON	10K	5%	1/4W	
R793	1-249-429-11	CARBON	10K	5%	1/4W	
R794	1-249-429-11	CARBON	10K	5%	1/4W	
R795	1-249-429-11	CARBON	10K	5%	1/4W	
R796	1-249-399-11	CARBON	33	5%	1/4W	
R797	1-249-399-11	CARBON	33	5%	1/4W	
R901	⚠ 1-217-469-00	FUSIBLE	1	5%	1W	F
R902	⚠ 1-217-469-00	FUSIBLE	1	5%	1W	F

< VARIABLE RESISTOR >

RV701	1-238-596-11	RES, ADJ, CAREBON 470 (DC BIAS)
RV751	1-238-596-11	RES, ADJ, CAREBON 470 (DC BIAS)

< RELAY >

RY702	1-515-790-11	RELAY
RY703	1-515-790-11	RELAY (N611)
RY751	1-515-356-00	RELAY

< SWITCH >

S101	1-572-816-11	SWITCH, ROTARY (RANGE)
S701	1-572-812-11	SWITCH, ROTARY SLIDE (SPEAKERS)

< TERMINAL >

TM701	1-536-706-00	TERMINAL BOARD (SP) (FRONT SP)
TM702	1-537-238-11	TERMINAL BOARD (REAR SP)
TM703	1-537-238-11	TERMINAL BOARD (DRLC SPEAKER) (N611)

Note:
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Note:
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Ne les remplacer que par une pièce portant le numéro spécifié.

MAIN | SP SW | FRONT SP | METER SW | P.S | CN | DRLC SP | P.S2

Ref. No.	Part No.	Description	Remark
		MISCELLANEOUS	
		**********	
13	* 1-640-097-11	P. S BOARD (N511:E, AUS)	
29	* 1-640-099-11	DRLC SP BOARD (N611)	
CNP901	⚠ 1-574-902-11	CORD, POWER (N511:E)	
CNP901	⚠ 1-590-083-11	CORD, POWER (N511:AUS)	
CNP901	⚠ 1-590-771-11	CORD, POWER (N511:US, Canadian/N611)	
CS901	⚠ 1-570-307-11	SWITCH (VOLTAGE, SELECTOR) (N511:E)	
S901	⚠ 1-554-538-00	SWITCH, PUSH (AC POWER) (1 KEY)	
T901	⚠ 1-450-599-11	TRANSFORMER, POWER (N611)	
T901	⚠ 1-450-600-11	TRANSFORMER, POWER (N511:US, Canadian)	
T901	⚠ 1-450-601-11	TRANSFORMER, POWER (N511:E, AUS)	

****

ACCESSORY & PACKING MATERIAL
****

	⚠ 1-569-007-11	ADAPTER, CONVERSION 2P (N511:E)
	3-753-462-11	MANUAL, INSTRUCTION (ENGLISH, FRANCH, SPANISH, CHINESE) (N511:E, AUS)
	3-753-462-21	MANUAL, INSTRUCTION (ENGLISH) (N511:US/N611)
	* 4-923-820-02	CUSHION
	* 4-944-043-01	INDIVIDUAL CARTON (N511:US, E, AUS)
	* 4-944-045-01	INDIVIDUAL CARTON (N611)

Note: The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	**Note:** Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

9-956-486-11

Sony Corporation
Audio Group

English
91E1641-1
Printed in Japan
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Published by Customer Relations and Service Group